

CONFIDENTIAL
MANAGEMENT-IN-CONFIDENCE

It was agreed that, when finalised, both of SM505's papers, one on Sea Bed Storage and one on Afloat Storage, would be forwarded via DISM direct to SEC(FS)A by the end of April.

A second draft of the Sea Bed Storage paper would be issued before Easter. Comments on the second draft are required by 7 April. It was stressed that there appeared to be no technical problems with the feasibility of the scheme. Further work would have to be done however on various subjects eg long term corrosion affects; long term preservation schemes, if the scheme was to be developed, and the outcome of such studies could not be pre-judged.

Chief Scientific Adviser's first proposal contained the suggestion that a minimum depth of 200 metres would be required to be out of reach of recreational divers. There was some discussion on this point - DMS(N) felt that 200 feet (61 metres) was a more realistic depth limit (beyond which sophisticated equipment and support vessels would be required for divers).

The adoption of a shallower depth limit would clearly widen the choice of site.

Mr Chandler agreed to comment on this point in his paper or in the covering minute.

ACTION 1.5 - SM505

5. DREADNOUGHT

a. UNDERWATER SURVEY - DMS(N) wishes to use the new underwater radiation monitoring instrument mainly to satisfy divers concern regarding working below the submarine. The production instruments are however, not yet ready and a pre-production set will be used.

Mr Morton agreed to liaise with Mr Tom Laing of CSO(N) Rosyth who was interested in the new instrument.

It would be useful if readings of radiation levels around the submarine in various positions could be recorded during the survey.

ACTION 1.6 - DMS(N)

Mr Morton said that the survey would not now be undertaken before Easter but was expecting to have it done in April. It could take about 10 working days.

A record of the survey would be made in two ways:

- (1) by video recording.
- (2) specific written record of particular areas of concern Mr Pearson said he would like to attend during the survey and requested DMS(N) to let him know the arrangements.

ACTION 1.7 - DMS(N)

b. INTERNAL SURVEY

After further consideration SMS11 have decided to waive the requirement for internal survey of MBT's.

Internal survey of the pressure hull was still a requirement and SMS13 were putting together a statement of requirements for SMS11.

1/10
114